

# EAST Search History - *ORL 7/12/06*

| Ref # | Hits   | Search Query                                                                                                                                                      | DBs                                                   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------|---------|------------------|
| L1    | 0      | ("(fluffadjpulp)and(blue near2dye)and crosslink\$3").PN.                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/07/12 14:56 |
| L2    | 16     | (fluff adj pulp) and (blue near2 dye) and crosslink\$3                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/12 14:58 |
| L3    | 302    | (cellulosic adj fiber) and whiten\$3 and crosslink\$3                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/12 14:59 |
| L4    | 27     | I3 and individualized and pulp                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/12 14:59 |
| S1    | 9715   | (8/107,108.1,109,110,111,115.51,115.62,115.69,116.1,116.4,120,129,185,493,918,919).CCLS.                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/26 08:02 |
| S2    | 9658   | (162/1,6,7,9,13,24,25,26,70,72,73,78,90,100,120,146,150,157.2,157.6,158,162,168.1,173,179,182,183,184,185,231).CCLS.                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/26 08:02 |
| S3    | 21805  | ((252/186.1,186.42,186.43) or (264/122,510,518) or (427/430.1) or (428/311.71,317.1,317.7,317.9,364,373,375,378,392,532) or (524/13,35,321) or (525/54.21)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/26 08:03 |
| S4    | 810430 | dye or pigment or colorant or "coloring agent" or tincture                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/26 08:16 |
| S5    | 160220 | S4 and blue                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/26 08:04 |

## EAST Search History

|     |         |                                                                   |                                                       |    |    |                  |
|-----|---------|-------------------------------------------------------------------|-------------------------------------------------------|----|----|------------------|
| S6  | 29660   | S5 and azo                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:04 |
| S7  | 687     | S6 and (S3 or S2 or S1)                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:08 |
| S8  | 61      | S6 and (S3 or S2 or S1) and<br>whiten\$3                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:09 |
| S9  | 1434388 | dye&3 or pigment%5 or color\$5 or<br>"coloring agent" or tincture | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:17 |
| S10 | 259066  | S9 and blue\$4                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:19 |
| S11 | 25464   | S10 and azo                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:18 |
| S12 | 121174  | S10 and S5                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:18 |
| S13 | 259066  | S9 and (blue\$4 or blue)                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:19 |
| S14 | 710     | (S6 or S11) and (S1 or S2 or S3)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:20 |
| S15 | 710     | (S6 or S11) and (S1 or S2 or<br>S3)S14 and white\$5               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 08:21 |

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|     |         |                                                                                                                                                                                    |                                                       |    |     |                  |
|-----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S16 | 294     | S15 and white\$4                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/26 11:55 |
| S17 | 9715    | (8/107,108.1,109,110,111,115.51,<br>115.62,115.69,116.1,116.4,120,<br>129,185,493,918,919).CCLS.                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/26 11:56 |
| S18 | 9658    | (162/1,6,7,9,13,24,25,26,70,72,73,<br>78,90,100,120,146,150,157.2,157.<br>6,158,162,168.1,173,179,182,183,<br>184,185,231).CCLS.                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/26 11:56 |
| S19 | 21805   | ((252/186.1,186.42,186.43) or<br>(264/122,510,518) or (427/430.1)<br>or (428/311.71,317.1,317.7,317.9,<br>364,373,375,378,392,532) or<br>(524/13,35,321) or (525/54.21)).<br>CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/26 11:56 |
| S20 | 810430  | dye or pigment or colorant or<br>"coloring agent" or tincture                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/26 11:56 |
| S21 | 160220  | S20 and blue                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/26 11:56 |
| S22 | 29660   | S21 and azo                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/26 11:56 |
| S23 | 1434388 | dye&3 or pigment%5 or color\$5 or<br>"coloring agent" or tincture                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/26 11:56 |
| S24 | 259066  | S23 and blue\$4                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/26 11:56 |

## EAST Search History

|     |       |                                                                          |                                                       |    |    |                  |
|-----|-------|--------------------------------------------------------------------------|-------------------------------------------------------|----|----|------------------|
| S25 | 25464 | S24 and azo                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 11:56 |
| S26 | 710   | (S22 or S25) and (S17 or S18 or S19)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 11:56 |
| S27 | 710   | (S22 or S25) and (S17 or S18 or S19)S26 and white\$5                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 11:56 |
| S28 | 294   | S27 and white\$4                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 11:56 |
| S29 | 51    | S28 and cellulos\$2 and crosslink\$3                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/26 12:24 |
| S30 | 8     | whiten\$3 with crosslink\$3 with cellulos\$2 and (fiber or fibre)        | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/26 12:31 |
| S31 | 145   | dye\$3 with crosslink\$3 with cellulos\$2 and (fiber or fibre)           | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/26 12:31 |
| S32 | 1     | blue with dye\$3 with crosslink\$3 with cellulos\$2 and (fiber or fibre) | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/26 12:32 |
| S33 | 5     | blue with dye\$3 with crosslink\$3 with cellulos\$2                      | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/26 12:33 |
| S34 | 610   | "blue dye" and azo and white\$4 and cellulos\$2                          | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/26 12:34 |
| S35 | 178   | S34 and crosslink\$3                                                     | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/26 12:35 |
| S36 | 4     | S35 and (S17 or S18 or S19)                                              | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/07/27 06:45 |

## EAST Search History

|     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                              |    |     |                  |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|-----|------------------|
| S37 | 146 | (("20020068130") or<br>("20020068130") or<br>("20020090511") or<br>("20020096276") or<br>("20020128618") or<br>("20020165288") or<br>("20030139714") or<br>("20030139714") or<br>("20030121623") or<br>("20030205342") or<br>("20030208173") or<br>("20030208859") or<br>("20030211248") or<br>("20040074616") or ("3224926") or<br>("3241533") or ("3440135") or<br>("3526048") or ("3658613") or<br>("3756913") or ("3819470") or<br>("3932209") or ("3950218") or<br>("3951588") or ("4035147") or<br>("4113936") or ("4134724") or<br>("4140852") or ("4141890") or<br>("4204055") or ("4228071") or<br>("4285690") or ("4332586") or<br>("4391878") or ("4396391") or<br>("4420368") or ("4431481") or<br>("4455416") or ("4505712") or<br>("4820307") or ("4689118") or<br>("4822453") or ("4853086") or<br>("4888093") or ("4889595") or<br>("4889596") or ("4889597") or<br>("4898642") or ("4900324") or<br>("4935022") or ("4936865") or<br>("4968774") or ("4975209") or<br>("5006125") or ("5049235") or<br>("5103522") or ("5124197") or<br>("5137537") or ("5160789") or<br>("5183707") or ("5190563") or<br>("5199953") or ("5221285") or<br>("5225047") or ("5252275") or<br>("5264001") or ("5264001") or<br>("5279767") or ("5308896") or<br>("5324391") or ("5324575") or<br>("5366591") or ("5366591") or<br>("5384011") or ("5384012") or<br>("5399240") or ("5427587") or<br>("5442899") or ("5447977") or<br>("5482514") or ("5484896") or<br>("5496476") or ("5496477") or<br>("5536369") or ("5547541") or<br>("5547745") or ("5549791") or<br>("5550189") or ("5556976") or<br>("5562740") or ("5589256") or<br>("5607414") or ("5607759") or<br>("5611885") or ("5641561") or<br>("5649915") or ("5672418") or<br>("5698074") or ("5705475") or<br>("5716703") or ("5718697") or<br>("5718728") or ("5728771") or<br>("5740863") or ("5755878") or | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/27 06:48 |
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## EAST Search History

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|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S38 | 48   | ((("6533898") or ("6540792") or ("6551706") or ("6562743") or ("6562879") or ("6572919") or ("6576576") or ("6579414") or ("6579415") or ("6582553") or ("6582557") or ("6592717") or ("6596103") or ("6603054") or ("6610884") or ("6620293") or ("6620865") or ("6630054") or ("6630611") or ("6638884") or ("6652845") or ("6670522") or ("6673983") or ("6689934") or ("6703125") or ("6716306") or ("6719862") or ("6734335") or ("6736933") or ("6748671") or ("6752944") or ("6758942") or ("6767553") or ("6780201") or ("6797114") or ("6797119") or ("6808790") or ("6821383") or ("6821387") or ("6821388") or ("6824650") or ("6837972") or ("6849665") or ("6852904") or ("6862819") or ("6863924") or ("6867346") or ("6887347"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/07/27 06:48 |
| S39 | 134  | S37 or S37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT              | OR | ON  | 2005/07/27 06:46 |
| S40 | 182  | S37 or S38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT              | OR | ON  | 2005/07/27 06:50 |
| S41 | 194  | S37 or S38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/27 12:13 |
| S42 | 11   | "blue dye" and S41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/27 07:52 |
| S43 | 31   | dye and bleaching and S41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/27 07:53 |
| S44 | 2380 | (azo near2 metal\$3) with complex                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/27 12:16 |
| S45 | 9715 | (8/107,108.1,109,110,111,115.51,115.62,115.69,116.1,116.4,120,129,185,493,918,919).CCLS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/27 12:20 |

## EAST Search History

|     |       |                                                                                                                                                                   |                                                       |    |     |                  |
|-----|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----|-----|------------------|
| S46 | 9658  | (162/1,6,7,9,13,24,25,26,70,72,73,78,90,100,120,146,150,157.2,157.6,158,162,168.1,173,179,182,183,184,185,231).CCLS.                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/27 12:20 |
| S47 | 21805 | ((252/186.1,186.42,186.43) or (264/122,510,518) or (427/430.1) or (428/311.71,317.1,317.7,317.9,364,373,375,378,392,532) or (524/13,35,321) or (525/54.21)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/27 12:20 |
| S48 | 72    | S44 and (S45 or S46 or S47)                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/27 12:22 |
| S49 | 14    | S48 and white\$4                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/27 12:28 |
| S50 | 1     | ("6572919").URPN.                                                                                                                                                 | USPAT                                                 | OR | ON  | 2005/07/27 12:35 |
| S51 | 1     | ("6197154").PN.                                                                                                                                                   | USPAT                                                 | OR | OFF | 2005/08/02 13:28 |
| S52 | 1     | ("5571604").PN.                                                                                                                                                   | USPAT                                                 | OR | OFF | 2005/08/02 14:07 |
| S53 | 1     | ("5512064").PN.                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/08/03 12:26 |
| S54 | 2     | ("6752907").PN.                                                                                                                                                   | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT              | OR | OFF | 2005/08/03 12:27 |